IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



drian P. Stephens et al. licant:

Title:

Filed:

METHOD AND APPARATUS TO SELECT AN ADAPTATION TECHNIQUE IN A

WIRELESS NETWORK

Docket No.:

Examiner:

1000-0023

August 8, 2003

Unknown

Serial No.: 10/637,438

Due Date: N/A

Group Art Unit: 2661

MS Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

A return postcard and this transmittal document. <u>X</u>

An Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 3 cited

documents.

Customer Number: 45643

John C. Scott Reg. No. 38,613

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this _5 day of April, 2005.

Name

(GENERAL)

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the referenced materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Supplemental Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 50-2359 in order to have this Supplemental Information Disclosure Statement considered.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign

patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

ADRIAN P. STEPHENS ET AL.

By their Representatives,

CUSTOMER NUMBER: 45643

480-948-3745

Date <u>4/4/05</u>

John C. Scott

Keg. No. 38,613

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PTO/SB/08A/08-03

Approved for use through 07/31/2006. OMB 0651-0031

US Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO INFORMATION DISCLOSURE 10/637,438 **Application Number** STATEMENT BY APPLICANT (Use as many sheets as pecesser) August 8, 2003 Filing Date Stephens, Adrian **First Named Inventor** 2661 **Group Art Unit** APR 0 8 2005 **Examiner Name** Unknown Attorney Docket No: 1000-0023 Sheet 1 of 1 G TPADENS

	US PATENT DOCUMENTS							
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines,Where Relevant Passages or Relevant Figures Appear				
	US- 20030022686A 1	01/30/2003	Soomro, A. A., et al.					

	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines, Where Relevant Passages or Relevant Figures Appear	T²					
	WO-02103610A3	12/27/2002	Whitehill, E., et al.							
	WO-05018135A2	02/24/2005	Stephens, A., et al.							

,	OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the No 1 (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(publisher, city and/or country where published.		T ²			
		PURSLEY, M. B., et al., "AN IMPROVED FORWARDING PROTOCOL FOR UPDATING CHANNEL STATE INFORMATION IN MOBILE FH WIRELESS NETWORKS", Proceedings of the IEEE Military Communications Conference (MILCOM 2001) Communications for Network-Centric operations: creating the information force. Vol. 1 of 2., (Oct. 28, 2001),967-971				